





ECS Configuration Change Request

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1. Originator Evan Winston	2. Log Date: 9/8/00	3. CCR #: 00-0904	4. Rev: A	5. Tel: (301) 925-0348	6. Rm #: 2013	7. Dept. DEV/CO
8. CCR Title: Deliver 5B.05_INGEST.03A to SMC for distribution to all DAACs, PVC and VATC.						
9. Originator Signature/Date  9/8/00		10. Class II	11. Type: CCR	12. Need Date: 9/08/2000		
13. Office Manager Signature/Date  9/8/00		14. Category of Change: Initial ECS Baseline Doc.		15. Priority: (If "Emergency" fill in Block 28). Emergency		
16. Documentation/Drawings Impacted: None		17. Schedule Impact: None		18. CI(s) Affected:INGEST		
19. Release Affected by this Change: 5B		20. Date due to Customer:		21. Estimated Cost: None - Under 100K		
22. Source Reference: <input checked="" type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input type="checkbox"/> Other: NCR 27025,26680,27341, 27636, and 27646.						
23. Problem: (use additional Sheets if necessary) 5B.05_INGEST.03A corrects for 27636 for 'OPS:5B.03:DA: ASTER L1A/L1B ODL mismatch errors' ; and adds the Ingest DataBase Patches #51 and 52. D3 Ingest problems , ASTER L1A,L1B prod. date time; Ingest db patches; Add new PSA; and ASTER '3' telescope data problems.						
24. Proposed Solution: (use additional sheets if necessary) For 5B.05_INGEST.03A re-issue all files from .03, and include files for db Patches #51 and 52. Discard 5B.05_INGEST.03 ^{AS.} Generate tar file with solution and distribute to SMC. SMC to deliver to all DAACs,PVC and VATC. (Redeliver to EDC Ingest failed Ingest.03)						
25. Alternate Solution: (use additional sheets if necessary) None						
26. Consequences if Change(s) are not approved: (use additional sheets if necessary) D3 ingest impaired; ASTER L1A/L1B will continue to have problems						
27. Justification for Emergency (If Block 15 is "Emergency"): Ops at EDC requires immediate solution.						
28. Site(s) Affected: <input type="checkbox"/> EDF <input checked="" type="checkbox"/> PVC <input checked="" type="checkbox"/> VATC <input checked="" type="checkbox"/> EDC <input checked="" type="checkbox"/> GSFC <input checked="" type="checkbox"/> LaRC <input checked="" type="checkbox"/> NSIDC <input checked="" type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
29. Board Comments:			30. Work Assigned To:		31. CCR Closed Date:	
32. EDF/SCDV CCB Chair (Sign/Date):  9/8/00		Disposition: <u>Approved</u> App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS				
33. M&O CCB Chair (Sign/Date):  9/8/00		Disposition: <u>Approved</u> App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS				
34. ECS CCB Chair (Sign/Date):		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS				

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ECS/EDF/SCDV/M&O

ADDITIONAL SHEET

CCR #: 00-0904 Rev: A Originator: Evan Winston

Telephone: x0348 Office: 2013

Title of Change: Deliver 5B.05_INGEST.03A to SMC for distribution to all DAACs, PVC and VATC.

CONTENT:

CM: please Generate sgi tar file(s) one for sgi6n32 and one for IRIX6.5 from 5B maintenance branch with the following files.

```
/ecs/formal/INGEST/common/src/sybase
/ecs/formal/INGEST/.dbparms
/ecs/formal/INGEST/common/src/sybase/EcInDbReadMe.txt
/ecs/formal/INGEST/common/src/sybase/EcInDbPatch
/ecs/formal/INGEST/common/src/sybase/EcInDbInitialDatagsfc.sql
/ecs/formal/INGEST/common/src/sybase/EcInDbPatch44.sql
/ecs/formal/INGEST/common/src/sybase/EcInDbPatch44.ksh
/ecs/formal/INGEST/common/src/sybase/EcInDbPatch45.sql
/ecs/formal/INGEST/common/src/sybase/EcInDbPatch45.ksh
/ecs/formal/INGEST/common/src/sybase/EcInDbPatch46.sql
/ecs/formal/INGEST/common/src/sybase/EcInDbPatch46.ksh
/ecs/formal/INGEST/common/src/sybase/EcInDbPatch47.sql
/ecs/formal/INGEST/common/src/sybase/EcInDbPatch47.ksh
/ecs/formal/INGEST/common/src/sybase/EcInDbPatch48.sql
/ecs/formal/INGEST/common/src/sybase/EcInDbPatch48.ksh
/ecs/formal/INGEST/common/src/sybase/EcInDbPatch49.sql
/ecs/formal/INGEST/common/src/sybase/EcInDbPatch49.ksh
/ecs/formal/INGEST/common/src/sybase/EcInDbPatch50.sql
/ecs/formal/INGEST/common/src/sybase/EcInDbPatch50.ksh
/ecs/formal/INGEST/common/src/sybase/EcInDbPatch51.sql
/ecs/formal/INGEST/common/src/sybase/EcInDbPatch51.ksh
/ecs/formal/INGEST/common/src/sybase/EcInDbPatch52.sql
/ecs/formal/INGEST/common/src/sybase/EcInDbPatch52.ksh

/ecs/formal/INGEST/bin/sgi6n32/EcInGran (for sgi6n32 Tar file only)
/ecs/formal/INGEST/bin/irix65/EcInGran (for Irix 6.5 Tar file only)
```

SMC distribute to the DAACs, PVC and VATC.

INSTALLATION:

This problem occurs at EDC, other DAACs may take this TE as required.

NOTE: This TE 5B.05_INGEST.03A is to be used in place of the obsolete TE 5B.05_INGEST.03, .02, and .01.
Discard any INGEST.01, and .02 and .03 files and TAR files.

This TE can be loaded over Ingest installations of 5B.03 or 5B.05. When you install 5B.05C you must reload this TE or you will lose these fixes.

NOTICE: !!!!!This TE has 2 sets of Tar files - one to be used with sgi6n32 installs and one to be used with IRIX65 installs!!!!!!
Pick the required TAR file either for sgi6.2 or for IRIX6.5 OS.
Untar and move files to staging areas

On the INGEST Platform (xxicgx) go to the dbms directory
cd /usr/ecs/<MODE>/CUSTOM/dbms/INS

Copy down the staged files

```
cp /<staging_directory>/<5B.05_INGEST.03A>/*
```

Determine the current database version level. Execute the following commands:

```
isql -S<ingest_sql_server_name> - U<dbo_name> -P <password>
use ingest_<mode>
```

go

select * from EcDbDatabaseVersions where EcDbCurrentVersionFlag n= "Y"

go

Record the current db version

Using ECS Assist SubSystem Manger apply the new database patch

Apply patches as required - remember that the db patches must be applied in numerical order.

The last 5B.03 Ingest db patch was #43 Thus if INGEST in <mode> is at patch 43 you must install patch 44, then 45, and 46,47,48, 49, 50, 51 and then 52.

NOTE: If the mode is currently at db patch #50, then you only need to add #51 and 52.

NOTE: also remember to replace the previous EcInGran file(s) in each mode with the EcInGran file provided with this TE. You must select the proper sgi version (the sgi6n32 version of the IRIX6.5 version).

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